



Docket No.: SPSN-AF02207

2187

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

I hereby certify that this transmittal of the below described document is being deposited with the United States Postal Service in an envelope bearing First Class Postage and addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the below date of deposit.

Date of Deposit:	01/22/2007	Name of Person Making the Deposit:	Savanah Woodd	Signature of the Person Making the Deposit:	
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Inventor(s): HIGUCHI, et al.

Serial No.: 10/077,778

Group Art Unit: 2187

Filed: 02/20/2002

Examiner: PEUGH, Brian R.

Confirmation No: 5137

Title: MEMORY DEVICE FOR CONTROLLING NONVOLATILE AND VOLATILE MEMORIES

Mail Stop Missing Parts  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

RESPONSE TO NOTICE OF NON-COMPLIANT AMENDMENT

Sir:

In response to the Notice of Non-Compliant Amendment mailed from the USPTO on 12/05/2006,

please find enclosed:

☒ Amendment and Response to Notice of Non-Compliant Amendment and Office Action,  
15 pages total.

☐ Other: \_\_\_\_\_

☒ Charge any fees required or credit any overpayments associated with this filing to Deposit  
Account No.: 23-0085.

Please direct all correspondence concerning the above-identified application to the following  
address:

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Respectfully submitted,

Date: January 22, 2007

By:

James P. Hao  
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SPSN-AF02207

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Higuchi et al.

Serial Number: 10/077,778

Filing Date: February 20, 2002

For: MEMORY DEVICE FOR  
CONTROLLING NONVOLATILE AND  
VOLATILE MEMORIES

Examiner: Peugh,  
Brian R.

Art Unit: 2187

Conf. No.: 5137

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

AMENDMENT AND RESPONSE TO OFFICE ACTION

Dear Sir:

In response to the Notice of Non-Compliant Amendment mailed on December 5, 2006, and the Office Action mailed on May 10, 2006, Applicants respectfully request further examination and reconsideration of the above captioned patent application in view of the amendments and arguments set forth below.

Serial No.: 10/077,778

Examiner: Peugh, Brian R.  
Art Unit: 2187